

Purchase Order Receipt Listing

Monday, January 26, 2015 7:55:23 AM

All amounts are calculated in domestic currency.

All Vendors PO ID PO26851 Receipt Dates from 1/26/2015 to 1/26/2015 All Line Item Types

All Item ID/GL/WOs All Rec. Employees All Currencies

Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor ID \ Vendor Name VC-RYS001 Ryerson Canada											
PO26851	1		M7075T6B1.500X1.5 f		1/21/2015	1/26/2015	24.0000	\$30.26	0.0000	0	\$726.15
CAD	No		7075-T6 BAR 1.500 f		24.0000	DCUSER		\$726.15	0.0000	0	
			x 1.500								
			m131357								
	2		M7075T6B6.000X1.0 f		1/21/2015	1/26/2015	36.0000	\$65.64	0.0000	0	\$2,363.09
	No		7075-T6 BAR 6.000" f		36.0000	DCUSER		\$2,363.09	0.0000	0	
			X 1.000"								
			m131357								
	3		71401-45		1/21/2015	1/26/2015	1.0000	\$0.00	0.0000	0	\$0.00
	No		PROCUREMENT		1.0000	DCUSER		\$0.00	0.0000	0	
			QUALITY CLAUSES								
			m131357								

Total Received Quantity: 61.0000
 Total Qty to Inspect (PO U/M): 0.0000
 Total Reject Quantity: 0.0000
 Total Receipt Value: \$3,089.24
 Total Balance Due Quantity: 0.0000

RYERSON

Packing List Shipping Order

URL for Test Reports: portal.ryerson.com/r

ID: 0A0623669

MO #

200 RUE DU CHEMINOT
200 RUE DU CHEMINOT

VAUDREUIL-DORION QC J7V 5V5
VAUDREUIL QC J7V 5V5

Page 1 of 2 01/23/15 14:24 CST
SP AP

Phone (450) 424-0153

SOLD TO:

DART AEROSPACE LTD.
1270, ABERDEEN STREET

SHIP TO:

DART AEROSPACE LTD.
1270, ABERDEEN STREET

HAWKESBURY

ON K6A 1K7

HAWKESBURY

ON K6A 1K7

Phone (613) 632-3336

Total Packages: 2

Order Number

X6-344416

Purchase Order

P026851

Ship Via	Freight	Customer #	Sales	Tax Status	Contact	Certs	Due Date
Ontario	Our Truck Prepaid/Allowe	1946	21 PG	Taxable		1	01/26/2015
Bill of Lading:	Pro Bill:	Ship Approval:	Ship Date:	Order Date:			
				01/05/2015			

Line No.	Item	Description	Qty Shipped	B/O Quantity
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1 5556-6995 PLA AL 7075-T651 1.500 X 1.500 X 72.000

Tariff Code: 7606.12.00.32

Qty Comm: 4 Order Qty: 4 UEA Pcs: 4 4.00 UEA

(1 BOARD 65 3X72)

Cntrl: X6FV3851 H: 458935

T: 709049

4 pcs Loc EXP

4 PCS OF 72" FOR A TOTAL OF 24FT

CUT FROM PLATE QQ-A-250

*** Filled by Initials: CK

2 5140-1725 7075T6511 RECT EXT AMS-QQ-A-200/11 UT 1.00 X 6.00 X 144

Tariff Code: 7604.29.00.19

Qty Comm: 36 Order Qty: 36.3100 UFT Pcs: 3 36.31 UFT

(1 -BUNDL 294)

Cntrl: X6FV5984 H: 116364

T: 20-8948

3 pcs Loc EXP

*** Filled by Initials: DV

Customer/Driver Instructions:

HEURES D'OUVERTURE 7H @ 16H LUN @ VEND DECHARGEMENT AU CHARIOT ELEVATEUR AVANT COTE CHAUFFEUR
CFC ET MR REQUIS A LA LIVRAISON

8015-01-24

Packing List

Alloys of Aluminum, Copper, Steel Caution:

Processing of this material may present a physical and or health hazard. See material safety data sheets for further information.

Received by: _____ Date: _____
Acceptance of goods constitutes acceptance of our Terms and Conditions, available on our website at www.Ryerson.com, or from your sales representative, or by calling (800) 268-2680.

RYERSON

Packing List Shipping Order

URL for Test Reports: portal.ryerson.com/r
ID: 0A0623669

MO #

200 RUE DU CHEMINOT
200 RUE DU CHEMINOT

VAUDREUIL-DORION QC J7V 5V5
VAUDREUIL QC J7V 5V5

Page 2 of 2 01/23/15 14:24 CST
SP AP

Phone (450) 424-0153

SOLD TO:

DART AEROSPACE LTD.
1270, ABERDEEN STREET

SHIP TO:

DART AEROSPACE LTD.
1270, ABERDEEN STREET

HAWKESBURY

ON K6A 1K7

HAWKESBURY

ON K6A 1K7

Phone (613) 632-3336

Line No.

Item

Description

Qty Shipped

B/O Quantity

3 7915-9998 CHARGE ENERGETIQUE/ENERGY CHARGE

Tariff Code: 7604.29.00.19

Order Qty:

1.0000 LOT

Pcs:

0

1.00 LOT

7915-01-20

Customer/Driver Instructions:

HEURES D'OUVERTURE 7H @ 16H LUN @ VEND DECHARGEMENT AU CHARIOT ELEVATEUR AVANT COTE CHAUFFEUR
CFC ET MTR REQUIS A LA LIVRAISON

Received by:

Date:

Acceptance of goods constitutes acceptance of our Terms and Conditions, available on our website at www.Ryerson.com,
or from your sales representative, or by calling (800) 268-2680.

Packing List

Order Number

X6-344416

Purchase Order

PO26851

Alloys of Aluminum, Copper, Steel Caution:

Processing of this material may present a physical and or health hazard. See material safety data sheets for further information.

Aleris Aluminum Koblenz GmbH
Carl-Spaeter-Str.10 58070 Koblenz/Deutschland



Aleris
Europe

INSPECTION CERTIFICATE (EN 10204/3.1) / TEST REPORT / APPROVED CERTIFICATE

NO.: 0373887

SERIAL-NO.:

PAGE: 1 / 4

PURCHASER:

RYERSON CANADA, INC.

3399 AV FRANCIS-HUGHES

CDN LAVAL, QC H7L 5A4

CONSIGNEE:

RYERSON CANADA INC.

3399 FRANCIS HUGHES

CDN LAVAL QC H7L 5A5

ORDER NO. PURCHASER:

709049-3

PART NO. PURCHASER:

5555-6780

ORDER NO. MANUFACTURER/ITEM: 66763 / 03

PRODUCT:

PLATE

SPECIFICATION:

AMS-QQ-A-250/12 APR 2007

ALLOY/TEMPER:

7075 T651

DIMENSION:

1.500 x 60.50 x 144.50 INS

PCS.

GROSS LBS

NET LBS

PACK-NO

LOT-NO

PACK-DAT.

6

8.358

8.071

745616

458935

19.03.12

WI-TQ-OS 07/08

DAFT AEROSPACE LTD. P.O. - P026851 S.O. - 344416

Aleris Aluminum Koblenz GmbH
Carl-Spaeter Str.10 56070 Koblenz/Deutschland



Aleris
Europe

INSPECTION CERTIFICATE (EN 10204/3.1) / TEST REPORT / APPROVED CERTIFICATE

NO.: 0373887

LOT: 458935

PAGE: 2 / 4

RESULTS:

Mechanical properties:

OK 15/01/22

El. No.	Spec. No.	Y.S.	U.T.S.	El.
		KSI	KSI	%
Min. LT:		67,0	77,0	6,0
Max. LT:				
1 A		73,4	83,5	12,7
1 E		72,8	83,0	12,9
2 A		73,2	83,5	13,1
2 E		72,7	83,0	12,9

Chemical composition: in % , remainder Al

Cast No.: 4-12-3867

Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	B
0,042	0,087	1,769	0,001	2,427	0,198	5,724	0,0361	0,0013
Zr	Pb	Ni	Sn	Be	Na	Li	V	H2 (*)
0,0022	0,0028	0,0057	0,0028	0,0005	0,0000	0,0000	0,0064	0,08
Al	Tl	Ti+Zr	Cu/Mg	Fe/Si				
		0,040		2,1				

(*) = H2 in ml/100 g Al

Other tests:

Dimensional check: OK
Surface control: OK
Ultrasonic test: OK

US-spec.: AMS-STD-2154 TYPE 1 CL.A

Normative references:

LEGIERUNGSNORM/CHEMICAL COMPOSITION STANDARD/COMPOSITION CHIMIQUE
AMS-QQ-A-250/12
FESTIGKEITSNORM/MECH. PROP.STANDARD/CARACTERISTIQUE MECANIQUE
AMS-QQ-A-250/12
ULTRASCHALLNORM/ULTRASONIC STANDARD/ULTRASONS - NORME
AMS-STD-2154 TYPE 1 CL.A

WT-00-050700

Aleris Aluminum Koblenz GmbH
Carl-Spaeter-Str.10 56070 Koblenz/Deutschland



Aleris
Europe

INSPECTION CERTIFICATE (EN 10204/3.1) / TEST REPORT / APPROVED CERTIFICATE

NC.: 0373887

LOT 458935

PAGE: 3 / 4

Electrical conductivity:

Min.: 33,0 Max.: 34,1 %IACS

Result: OK

Heat treatment:

135 DEGREES C.-16H

OK 15/01/27

Aleris Aluminum Koblenz GmbH
Carl-Spaeter Str. 10 56070 Koblenz/Deutschland



Aleris
Europe

INSPECTION CERTIFICATE (EN 10204/3.1) / TEST REPORT / APPROVED CERTIFICATE

NO.: 0373867

PAGE: 4 / 4

Remarks:

CERTIFIED THAT THE WHOLE OF THE SUPPLIES DETAILED HEREON HAVE BEEN
MANUFACTURED, INSPECTED, TESTED AND UNLESS OTHERWISE STATED CONFORM IN
ALL RESPECTS TO THE RELEVANT SPECIFICATIONS, DRAWINGS AND CONTRACT/ORDER.
WE CONFIRM, THAT QUALITY MANAGEMENT SYSTEM OF ALERIS ALUMINUM KOBLENZ GMBH
IS IN ACCORDANCE WITH DIN EN ISO 9001 AND EN 9100 IN THE RELEVANT VALID
VERSION AND CERTIFIED BY AN ACCREDITED 3RD PARTY.

MADE IN THE FEDERAL REPUBLIC OF GERMANY

Enclosures:

VT-TO-QS 07/03

Koblenz, the 27.03.12 PS

Karl-Egon D'Altri
Quality assurance

Aleris Aluminum
Koblenz GmbH

RYERSON

C e r t i f i c a t d e C o n f o r m i t é

Vendu Par:

RYERSON CANADA INC.

200 RUE DU CHEMINOT

VAUDREUIL-DORION QC J7V 5V5

GST/TPS REG. # 895962561RT0001Y

QST/TVQ REG. # 1019096102 TQ0001

Tél: 450-424-0153 Fax: 450-424-0853

#BdeC : PO26851

Rel :

#BdeV : 344416 1

#Conn :

#Fact :

23 JAN. 2015

Vendu à: (1946)

DART AEROSPACE LTD.

1270, ABERDEEN STREET

HAWKESBURY

ON K6A 1K7

Tél: (613) 632-3336

Fax: (613) 632-4443

Livré à: (1)

DART AEROSPACE LTD.

1270, ABERDEEN STREET

HAWKESBURY

ON

K6A 1K7

Certificat de Conformité

No Cert.: 344416

Code: 55566995

PLA AL 7075-T651

1.500 X 1.500 X 72.000

Mcx

4

ALERIS ALUMINUM

Numéro de lot

Test ID

Numéro de Contrôle

458935

709049

X6FV3851

4

4 PCS OF 72" FOR A TOTAL OF 24FT
CUT FROM PLATE QQ-A-250

CECI N'EST QU'UN CERTIFICAT DE CONFORMITÉ

À qui de droit,

La présente est pour certifier que le matériel
fourni ci-haut est conforme aux spécifications
indiquées sur votre commande ci-haut mentionnée.

SIGNATURE AUTORISÉE



INSPECTION CERTIFICATE № 14.27312

EN 10204 - 3.1

Consignor: KAMENSK URALSKY METALLURGICAL WORKS				JOINT STOCK COMPANY						
S, Zavodskaya Str., Kamensk-Uralsky, Sverdlovsk Region, 623405, Russia Tel. (3439) 39 54 17 Fax: (3439) 39 57 11										
Consignee:				Quantity, pcs: 4						
				Net Weight, kg: 840						
Contract No.: N15287-S				S.O. No.: N15287						
P.O. No.: 48130				Lot No.: 2						
Article No.: 85070				Package No.: 951324, 951325						
Description of Goods: Rectangular bars				Requirements on the Products:						
Grade of Product		Dimensions, inch/mm		Material conforms to quality of alloy: 7075 T6511						
4"X8"		145"		Product conforms to all requirements of						
101.60x152,4		3883		AMS-QQ-A-200/11, AMS4154P, ASTM B221-13, This product conforms to European Union RoHS Directive 2002/95/EC						
Mechanical Properties										
The Condition of Tested Standards	Lot No.	Cast No.	Quantity sample	Tensile Strength		Yield Strength (0.2% offset)		Elongation, %		Hardness, HB
				ksi	ksi	ksi	ksi	min	max	
Required				78.0	70.0	70.0	70.0	7.0		
-	116384	20-6948	1	87.0	87.0	79.5	79.5	11.0	11.0	187.0
Chemical Composition, %										
Element	Silicon Si	Iron Fe	Copper Cu	Manganese Mn	Magnesium Mg	Chromium Cr	Nickel Ni	Zinc Zn	Titanium Ti	Zirconium Zr
Required	0.4	0.5	1.2-2.0	0.3	2.1-2.9	0.18-0.28	-	5.1-6.1	0.2	-
Constants	0.07	0.2	1.4	0.08	2.3	0.19	-	5.6	0.04	-
Element	Th+Zr	Na	Ta+Sn	Bismuth Bi	Platinum Pt	Antimony Sb	Ca	Other Elements		Al
								Each	Total	
Required	-	-	-	-	-	-	-	0.05	0.15	remainder
Constants	-	-	-	-	-	-	-	0.05	0.15	remainder
Other Tests										
Method	Macro-structure	Micro-structure	UT	Electro-conductivity	SCF	Contents H2 of metals (m3/100g)	Mercury - Free			
Result	ok	ok	-	-	-	-	"Russia is country of melt and manufacture"			

On behalf:

OAO KUMZ

Date:

25.09.14

Inspector:

S.V. Samyannikova

Inspection Department Engineer

N.V. Alekhina



RYERSON

C e r t i f i c a t d e C o n f o r m i t é

Vendu Par:

RYERSON CANADA INC.

200 RUE DU CHEMINOT

VAUDREUIL-DORION QC J7V 5V5

GST/TPS REG. # 895962561RT0001Y

QST/TVQ REG. # 1019096102 TQ0001

Tél: 450-424-0153 Fax: 450-424-0853

#BdeC : PO26851

Rel :

#BdeV : 344416 2

#Conn :

#Fact :

23 JAN. 2015

Vendu à: (1946)

DART AEROSPACE LTD.

1270, ABERDEEN STREET

HAWKESBURY

ON K6A 1K7

Tél: (613) 632-3336

Fax: (613) 632-4443

Livré à: (1)

DART AEROSPACE LTD.

1270, ABERDEEN STREET

HAWKESBURY

ON

K6A 1K7

Certificat de Conformité

No Cert.: 344416

Code: 51401725

7075T6511 RECT EXT AMS-QQ-A-200/11 UT

1.00 X 6.00 X 144

Mcx

3

KAMENSK URALSKY METALLURGICAL

Numéro de lot

Test ID

116364

20-8948

Numéro de Contrôle

X6FV5984

3

CECI N'EST QU'UN CERTIFICAT DE CONFORMITÉ

À qui de droit,

La présente est pour certifier que le matériel
fourni ci-haut est conforme aux spécifications
indiquées sur votre commande ci-haut mentionnée.

SIGNATURE AUTORISÉE



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO26851**

Purchase Order Date 12/18/2014

PO Print Date 12/18/2014

Page Number 1 of 2

Order From :
RYERSON
200 DU CHEMINOT
VAUDREUIL, QUEBEC J7V 5V5

VC-RYS001

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAKED

Contact Name
Vendor Phone 450-424-0153

Ship To Contact
Ship To Phone
Ship Via: Yours ppd
Ship Acct:

Buyer
Customer POID
Customer Tax # 10127-2607
Terms Net 10
Currency CAD
FOB Destination-Collect

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M7075T6B1.500X1.500	7075 T6 BAR 1.500 x 1.500	1/9/2015 Yes 1/9/2015		24.00 ✓ f	\$35.10	\$842.40
MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE							
Line Total:							\$842.40
2	M7075T6B6.000X1.000	7075-T6 BAR 6.000" X 1.000"	1/9/2015 Yes 1/9/2015		36.00 ✓ f	\$76.15	\$2,741.40
MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE							
Line Total:							\$2,741.40

SP15-01-26

Note:

12/18/2014



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO26851**

Purchase Order Date 12/18/2014

PO Print Date 12/18/2014

Page Number 2 of 2

Order From :

VC-RYS001

Ship To : DART AEROSPACE LTD

RYERSON
200 DU CHEMINOT
VAUDREUIL, QUEBEC J7V 5V5

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

450-424-0153

Ship To Contact

Ship To Phone

Ship Via:

Yours ppd

Ship Acct:

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 10

CAD

Destination-Collect

3	71401-45	PROCUREMENT QUALITY CLAUSES	1/9/2015	1.00	✓	\$0.00	\$0.00
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No

1/9/2015

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality document

Sp15-01-26

Line Total: \$0.00

PO Total: \$3,583.80

U
CG

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1

Change Date: 12/18/2014